

FEB 13 2007

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PTO/SB/17 (01-08)

Approved for use through 7/31/2008. OMB 0551-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL For FY 2006		Complete if Known	
		Application Number	10/608,300
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 27, 2003
		First Named Inventor	Srinivas DODDI
TOTAL AMOUNT OF PAYMENT (\$) 620.00		Examiner Name	N. Brown
		Art Unit	2121
		Attorney Docket No.	509982005500

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>03-1952</u> Deposit Account Name: <u>Morrison & Foerster LLP</u>	
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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)																						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																						
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)															
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)																
Utility	300	150	500	250	200	100	0.00															
Design	200	100	100	50	130	65																
Plant	200	100	300	150	160	80																
Reissue	300	150	500	250	600	300																
Provisional	200	100	0	0	0	0																
2. EXCESS CLAIM FEES																						
							Small Entity Fee (\$)															
Fee Description							Fee (\$)															
Each claim over 20 (including Reissues)							50															
Each independent claim over 3 (including Reissues)							200															
Multiple dependent claims							360															
							180															
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3. APPLICATION SIZE FEE																						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. Sec 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																						
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4. OTHER FEE(S)																						
Non-English Specification, \$130/fee (no small entity discount)																						
Other (e.g., late filing surcharge): 1402 Filing a brief in support of an appeal							500.00															
1251 Extension for response within third month							120.00															

SUBMITTED BY		Registration No.	44,417	Telephone	(415) 268-6373
Signature		(Attorney/Agent)		Date	February 12, 2007
Name (Print/Type)	Peter J. Yim				

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FROM: Peter Yim
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DATE: February 12, 2007

Number of pages with cover page:	20	
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Comments:**PLEASE PROCESS THE ATTACHED.**

Re: U.S. Patent Application No. 10/608,300
For: OPTICAL METROLOGY OF STRUCTURES
FORMED ON SEMICONDUCTOR WAFERS USING
MACHINE LEARNING SYSTEMS
By: Srinivas DODDI et al.
Our reference: 50998-20055.00

Attached is the following:

1. Transmittal (1 page)
2. Fee Transmittal (in duplicate, 2 pages)
3. Petition for Extension of Time (1 page)
4. Appeal Brief (15 pages)

FEB 13 2007

PTO/SB/21 (09-04)

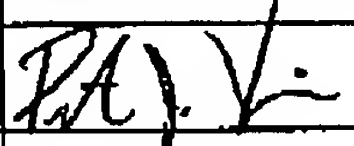
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/608,300
	Filing Date	June 27, 2003
	First Named Inventor	Srinivas DODDI
	Art Unit	2121
	Examiner Name	N. Brown
	Attorney Docket Number	509982005500
Total Number of Pages in This Submission	19	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate, 2 pages)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Brief) (15 page)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request (1 page)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Peter J. Yim		
Date	February 12, 2007	Reg. No.	44,417

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